DXCC OR WAZ

SO. CALIF DX CLUB

Bulletin

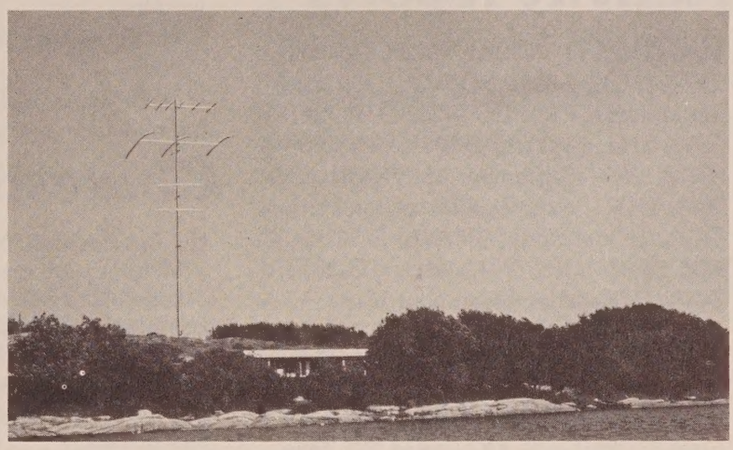
October 1982

President: Jim Stevenson, KM6B □ Vice President: Neil Kaltman, K6SMF
Treasurer: Don Moses, W6UY □ Secretary: Joe Locascio, K5KT
Directors: Tom Hoyne, N6NI; Lee Graves, WB6VTE; Jan Perkins, N6AW;
Bob Cobb, W6CN (membership); Mike Hudgens, W6YQ (bulletin)

Next meeting: Thursday, October 14 at 7:30 PM, the Turner Inn Hofbrau, 645 W. 15th (at Figueroa).

THE PROGRAM: This is it—the Club Auction (see rules next page). Come as early as 6 PM, and bring items you wish to sell.

THE WINNING SPRINT TEAM—Lena, OH2BE, and Martti, OH2BH, in shots taken on OH0 during this year's SCDXC Sprint. For the upcoming OH0W operation, Martti writes,



'the tower will serve as the 40-meter set-up while the other six towers are spread all over the little island with a number of small houses and mobile homes.'

The most massive multi-multi effort in history

A team consisting of 30 of Finland's finest operators seems certain to be setting new European phone and CW records in the CQ WW this year.

The station, OH0W, was worked extensively in Southern California during the SAC phone test September 25-26.

There are seven 100-foot towers, OH2BH reports: "We have clean six-element KLM double installations all the way through, and 80 and 160-meter verticals mounted straight into the ocean. A complete intercom network has been installed to provide maximum benefit of the 500-meter radius used between stations. Multiplier change is heavily focused with large investments on spotting operators and gear."

The organizing group is made up of OH2BAZ (OH0BA), OH2BBM (OH0XX), OH2KI (OH0XZ), OH2BU (OH7RF) and OH2BH (OH0BH). QSLs will go to OH2BAZ.

Club repeater site lost...and found

By Dick Reimer, W6ET

As many of you are aware, we have enjoyed a very special and unique site for our repeater, which gives us excellent coverage of the San Fernando Valley, the Los Angeles and Orange County basin, and San Diego.

We've been there through an informal arrangement with a broadcaster who himself is a tenant lessee at the site. Our broadcaster friend is moving to a Mt. Wilson site, leaving us homeless. It is impractical for us to consider a direct lease ourselves, as the cost, plus required insurance, would run us at least several hundred dollars a month.

Several months before, while viewing some of my photos of our repeater and its site, Tom Rothwell, K6ZT (an assistant division manager at Hughes Communications, a subsidiary of Hughes Aircraft Company), had observed that his company also shares that site. Faced with our loss of sponsor and having exhausted all other alternatives to remain at this extremely choice site, I remembered Tom's comment and in desperation called him to discuss one last long-shot chance.

To make a long story short, Hughes Communications has agreed to sponsor the continued use of our super location—in a clean, formal way—at no cost to the club. Hughes has extended this privilege to us as a gesture of good public relations because the club uses the repeater as a public service for emergency communications. Our nearly ten percent Hughes membership also helped.

The Southern California DX Club is most appreciative of Hughes' generous accommodation and of Tom Rothwell's efforts in working out this relationship.

DX news highlights

The Knights of Malta, St. Peter and Paul Rocks—all in a six-day period. **Erik Sjolund** should be surfacing at **Canton Island, Tom Wong** arrived in **China** a few days ago for a five-week stay, and **Chad** is reported on 10, 15 and 20.

Continued on page 3

Next issue early

The next *SCDXC Bulletin* will be out a week early because the regular monthly meeting is being held on the first Thursday instead of the second.

Deadline for the November bulletin is October 25 and included will be a summary of SCDXC comments to the FCC on phone band expansion.

The Minutes of the September meeting also will appear in the next issue.

Activity reports

W6BWG: **T32AF** 14206 at 0545z, **T2GSH** 14201 0551, **9Q5VT** 21306 2313—September 4; **FR0FLO** 14202 1319, **J28DN** 21296 2142, **5W1DQ** 28504 2312, **YB9VA** 28594 2312—September 15; **7X4BI** 21291 2008, **M1V** (Box 1, Republic of San Marino) 21288 2118, **TR8JD** (F6AJA) 21301 2036, **9Q5VT** (W2TK) 21294 2045, and **GD3RFK** 21272 2123—all on September 16.

N6RJ: **T30AC** 7010 0629, **3B8CF** 7005 1415, **FR7CG/T** 7002 1444—August 26; **ZL4PO/C** 7003 0532, **GW3AX** 7001 0548, **FW0AG** 7003 0605, **VU2GSM** 7004 1415—August 27; **UH8EAA** 7005 1411, **UL7EAR** 7005 1347—August 29; **FH0FLO** 7080/7205 1424—September 4; **9Q5VT** 7003 0107, **KA3BUJ/8R1** 7003 0511, **UD6DHC** 7001 1423—September 5; **HH2VP** 7003 0545, **FK0AF** (FK8DD) 7004 1340, **FH0FLO** 7080/7204 1435 and **FR0GGL/G** 7080/7204 1440—September 6; **VK9XW** 7079 1415—September 7; **HZ1AB** 7028 1417 (599 LP)—September 8; **FP0JA** 7004 0511, **AP2HA** 7001 1435—September 9; **VS6BQ** 7005 1405—September 10; **VU9TS** 7001 1412 (LP) September 16; **W6YB/3D6** 7002 0437, **ZF2DZ** 7001 0454, **EA9KD** 7008 0523, **XT2AW** 7002 0615, **OZ7YY** 7016 0635—September 18; **9J2BO** 7013 0436—September 19; **8P6J** (N6TR) 7004 0311, **3D2RW** 7006 0528—September 20; **UF6FDR** 7004 1407 (LP) September 23.

N6NI: **F6FIC/TZ** 21274 1935, **S79MC** 21312 1918, **HV3SJ** 21320 1942, **9J2DS** 21251 2009—August 28; **HZ1AB** 14020 1536, **XT2AW** 14244 2218, **7X2LS** 14214 2256—August 29.

Rules of the auction

Tag each item you want to sell with a 3x5 index card showing your name, call, phone number and a brief description of the merchandise, stating manufacturer, model, function, original cost and condition. Do this *before* the meeting.

Don't bring anything worth more than $200. You'll do better advertising it in the Bulletin Classified.

SCDXC is not responsible for the condition of any item sold, or for its safety at the auction. If you leave an item behind, it becomes SCDXC property.

A sale is final. There will be a 10% surcharge, which will go to the repeater fund. In the case of a swap, SCDXC is to receive 5% of the swap value of the item.

Each sale is concluded immediately, with the buyer paying the club treasurer and the seller (therefore, two checks will have to be written).

No items are sold separately prior to the auction.

Wear your SCDXC badge. Only club members can participate.

Contesting notes

By Jan Perkins, N6AW

Whether you're just cherry-picking DX or competing as a serious contester, one of the best weekends of them all comes up at the end of this month. It's the CQWW Phone, October 30-31, getting under way at 0z Saturday (5 PM Friday PDT) and ending at 24z Sunday (4 PM Sunday PST).

For the serious participants, N6AR, N6AV and N6AW offer a few suggestions:

Keep a DX dupe sheet and a zone check sheet for each band.

Know when to expect band openings.

Make up a band operating plan and stick to it.

Know where to operate.

Operating tactics

Don't waste more than five minutes in a pileup.

Don't waste *any* time in a Caribbean pileup unless propagation favors you.

Establish a tuning pattern: consistently up-to-down, or down-to-up.

Listen and check frequency before calling CQ. Don't call long CQs.

Determine patterns in a pileup. He might be gradually tuning in one direction to listen, then jumping back. He could be alternating between two frequencies. Does he always take the strongest caller? the tailender?

Look around a lot in the higher part of the band. Let the big guns fight it out down below.

For a couple of hours, the bands get quite slow around noon local time. Grab some sleep.

Stay up Friday night, sleep Saturday night.

A band plan

0-01z: Best 10-meter JA time; also can be the best time for working Central and South America on 20 meters, this being when we have the propagation edge.

02-0330z: Good time for deep Asia (UI, UL, AP, etc) on 10 to 40. It's the best time to run JAs on 15 and 20.

0330-04z: Good for the Caribbean on 40, and on 80 around 05z.

04-07z: Best for Europe and Africa on 80 and 40, 05z being particularly a good time on 80. These are good times on 15 and 20 for running JAs. Look for surprise LP openings to Europe on 10 and 15. Sometimes 20 will be open to Europe for hours, especially in late March.

07z: Sometimes good to look for North Africa on 80 and 40.

08z: Good for ZL and Oceana on 40 and 80; also great for JAs on 40.

09z: Start looking for VKs on the low bands.

10z: Quick Caribbean multipliers on 40 and 80.

11-13z: Best JA time on 40 and 80, especially the first night.

13z: Quick Caribbean multipliers on 20; deep or Southeast Asia on 80 and 40.

14-16z: It's all here in these two hours—40 LP, 20 LP, 10 SP, 15 SP to Europe and the Middle East. The 40 and 10 openings can be very short. It also is a good time for Asia and Oceana, and LP to Africa.

16-18z: Concentrate on 10 and 15; 20 will be open later, and the East Coast probably has the edge there anyway.

18-20z: Good time for Africa on 10 and 15.

20z: Now is the time to look for Europe on 20, especially in the CW weekend. This also can be a peak time for the Americas on 10.

21-2230z: Peak time for the Americas on 15.

2230-24z: Best for Africa on 20.

160 meters

U.S. usually operates 1810-1825 SSB; DX 1825-1830. KX6, KW6, KC6, KG6, etc., are restricted to 1995-2000.

80 meters

USA SSB uses 3775-3840.

JA SSB is found 3797-3802 and 3550-3600.

Russians on SSB are on 3600-3650.

All VKs use 3670-3700 on SSB.

Most DX stations can operate up to 3800.

Split operation is usually in the 3720-3775 region.

40 meters

Ws and most DX operate 7150-7260 SSB.

Split operation is usually 7050-7100.

SCDXC DXpedition contribution policy

With the prospect of several expeditions coming up, the SCDXC board of directors has made the following recommendation regarding contributions by the club:

The amount is to be determined by a simple majority of the club once a motion has been made and must be within the limits of the budget. SCDXC will send a letter of guarantee of payment *only upon arrival at the location by the participants.*

Letters

Life members

Editor—

I am most appreciative of being made a life member. It is a great honor and I am sorry that I cannot get to the meetings, but the round trip from 29 Palms is a little more than I can make at my age.

Bill Adams, W6BA

Editor—

Many thanks to the membership for the charter members' honorary life membership.... It brought back many memories of our first meeting at the city park in Compton. My 73 to all the "Old Goats" and new members as well. I'm still mildly active!

Vaughn Parry, W6ID

Editor—

The article announcing that charter members of SCDXC were being made honorary life members was a pleasant surprise, but at the same time I was saddened to see W6PQT listed among those for whom information is needed. To those who arrived on this scene too late, Mac was a real ham of the old school. His enthusiasm for DX and construction projects seemed boundless. To me he was a good neighbor as well as a good friend, but above all, he was as kind a human being as I've had the pleasure of knowing. Mac passed away October 12, 1967.

Andy Elsner, W6ENV

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Published monthly by the Southern California DX Club.

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Send material for this bulletin to Mike Hudgens, W6YQ, 10103 Lynrose, Temple City, CA 91780.

Code or no-code

Editor—

There are many reasons expressed for the code requirement, among them (1) Since I had to learn the code, so should the next guy; (2) It helps to keep out the dingalings; (3) International law says you have to know the code. Are these legitimate reasons?

CW is indeed an art form. It's difficult to learn and even more difficult to achieve proficiency. Knowledge of the code and the ability to send and receive it are skills unique to our hobby, and therefore CW does serve as a barrier to those who would use our bands to clutter the atmosphere rather than to enhance and improve our ranks....

CW is a worthy tradition.

Jerry Strauss, KB6BP

Editor—

How many members of SCDXC have Japanese equipment? How many have equipment built in Taiwan or Korea? All three countries have large electronics industries, but only Japan has a no-code license.

That large body of licensees makes up the domestic base that supports Japan's ham manufacturers, not sales in the U.S and Europe. Think about it.

Tom Orr, W6HT

N6AV/4 reports from the Southeast

Editor—

After one year of operation (still with a Butternut vertical) it is amazing to note the differences in propagation from Southern California. Of course, 80 and 40 meters are more active here because of closeness to the Caribbean, Africa and Europe, but the 20-meter long path from Southern California is much better than here. Propagation is a matter of time of day and the area which has a sunup condition when the opposite end of the path has a sundown condition. From the Southeast it is very easy to work the Pacific because sunup here (11z) is just after dark in the Pacific. All the Pacific DXpeditions such as Erik's put through nice signals on 40 and 20 at 11z. Last winter ZL and VK were easy on 3.5 MHz. However, the opposite is true: at our sunup, conditions to Europe on the high bands are generally poor because it is the middle of the day in Europe and absorption is high. Overall, 167 countries have been worked. Looking forward to fall conditions and hope things pick up. August was a big improvement over June and July.

Jerry Hagen, N6AV/4

WA6CGI revocation

The advanced class license of Henry Armstrong, WA6CGI, has been ordered revoked, effective October 10.

In an FCC hearing last February, Armstrong had denied allegations that he engaged in one-way broadcasting and malicious interference to the SCDXC repeater between September 1978 and December 1980.

Testifying against him at the February hearing were W6ET, N6ZV and four FCC officers.

An appeal is expected.

DX news highlights

Continued from page 1

Some got through to **1A0KM**, others didn't; but given the constraints of time and huge pileups, it was a commendable operation. And in spite of the usual abuse and insults from the southeastern and midwestern U.S., the operators at the Palazzo Malta frequently stood by for the West Coast, just as they had said they would. QSL I0MGM.

PY0 created even greater pileups, of course, and by the time you read this, a QSO count should have been made public. The group has been taken to task for spreading stations over as much as 100 KHz of the phone band and 60 KHz of the CW portion, but their final number of contacts may render such criticism invalid.

Watch for Erik signing **SM0AGD/KH1** and **T31AE.** A couple of days before that, he's supposed to be on as **ZM7AG.** QSL **SM3CXS.**

Late word from **BY** is that activity will be increasing. Expect more from **BY1PK** and a new **BY7** in Canton, plus whatever **VE7BC** can manage. Also, expect more rumors, slims, hoaxes, midnight snipe hunts and anything else the small mind can conjure up. It's the cost of doing business, as they say.

Speaking of that, here's the quote of the month—no, of the year: Jim Cain, K1TX, in *The DX Bulletin* on the Suitland Question: "Unfortunately, the atoll is so spooky-secret that no one seems to know just where it is...." Right, Jim.

TT8LM is on 10, 15 and 20 SSB, says *LIDXB* and others. The operator is **TL8GE.**

XT2AW on 3501 at 0530...**HZ1AB** 7012 at 1400...**JW6MY** 7002 0635...**5B4LY** 7012 0324...**CN2AQ** 3512 0130...**5T5TO** 7004 0630 (Tnx, NCDXC W6TI Bulletin).

JAY O'BRIEN
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95673

W6GO

Michael Hudgens, W6YQ
10103 Lynrose Street
Temple City, CA 91780

New members

N6CYX, Steve Titus (assoc), 172 S. Las Palmas Avenue, Los Angeles 90004.

W6FCF, Will Wilson (full), 14316 Community, Van Nuys 91402.

N6HL, Harvey Laidman (full), 4923 Encino Terrace, Encino 91316.

KD6LY, Fred Berge (assoc), 20576 Califa, Woodland Hills 91367.

K6MHQ, Ian Tervet (assoc), 9500 Penfield Avenue, Chatsworth 91311.

K9RN, Robert Nielsen (full), c/o Bourns Inc., 1200 Columbia Avenue, Riverside 92507.

WB6WYX, V. Bill Botko (assoc), P.O. Box 1363, Canyon Country 91351.

N6HAO, Skip Cuevas, 14919 Yukon Ave., Hawthorne 90250.

N6UH, Colin Pollard (also G3DPX), 143B East 21st, Costa Mesa 92627.

LA3FL, P.A. Mikalsen, P.O. Box 1612, Vika, Oslo 1, Norway.

—W6CN

Classified

WANTED: Drake 4NB noise blanker. Alex, K6AC (213) 344-9661.

CUSTOMIZED QSLs by W6BA: $19.75 for 1000 plus shipping. No standard forms. We try to print what you want. Black ink on color 110-pound stock. Write for samples: Bill Adams, W6BA; Star Route 2, 29 Palms, CA 92277.

FOR SALE: Pwr supply 6-12 volt w/meter; induction breaker, thermal overload protection, indicator lights, Bud cabinet; homebrew: $150. Chris, KA6ISX (714) 732-1454 days.

PICTURE NEEDED: Photo—if one exists—of the Franklin H.S. club station, circa 1930s, 40s, maybe 50s. Yearbook shot okay. I will copy and return immediately. Mike, W6YQ (213) 445-0700 (nights).

Contest calendar

October 9-10	**VK/ZL/Oceania CW**
October 10	**RSGB 21/28 MHz Phone**
October 16-17	**WA-Y2 Phone & CW**
October 17	**RSGB 21 MHz CW**
October 30-31	**CQ WW DX Phone**
November 6-7	**Sweepstakes CW**
November 7	**Czechoslovakian**
November 20-21	**Sweepstakes Phone**
November 27-28	**CQ WW DX CW**
December 4-5	**ARRL 160-Meter**
December 11-12	**ARRL 10-Meter**
January 28-30	**CQ WW 160-Meter CW**

—W1WY

N4XX propagation

SCDXC and N4XX are grateful to KH6BZF for providing raw data for these forecasts.

A, H, L, B, D—Above, High, Low, Below, Disturbed

8	**H**	14	**H**	20	**B**	26	**L**	29	**B**
9	**H**	15	**L**	21	**L**	27	**H**	30	**B**
10	**H**	16	**L**	22	**H**	28	**L**	31	**D**
11	**H**	17	**L**	23	**D**				
12	**H**	18	**D**	24	**B**	*Begins			
13	**H**	19	**D**	25	**L***	54-day forecast			

SCDXC activities

October 14: Club auction: Turner Inn Hofbrau, 645 W. 15th at Figueroa.

November 4: Regular meeting, *first* Thursday of the month, this month only; 7:30 PM, DWP cafeteria: Jon Gallo, KB6WT, is going to discuss legal issues that pertain to amateur radio.

December 9: The annual Christmas party will be held at the Proud Bird Restaurant 11022 Aviation Blvd., (213) 670-3093, with Wayne Gingrich, W6EUF, giving a presentation on his Scandinavian travels and, in particular, his Aland DXpedition. A great meal has been planned too, and the price is only $15 per person.

January 13, 1983: Regular meeting, 7:30 PM, DWP cafeteria.